

Title (en)
METHOD FOR PRODUCING SUPERABSORBENT

Title (de)
VERFAHREN ZUR HERSTELLUNG VON SUPERABSORBERN

Title (fr)
PROCÉDÉ DE PRODUCTION DE SUPERABSORBANT

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Application
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Abstract (en)
[origin: WO2018029045A1] The invention relates to a method for the production of superabsorbers, comprising the polymerization of a monomer solution and the thermal surface post-cross-linking, wherein the monomer solution contains at least 0.75 wt.% of a hydroxyphosphonic acid or their salts, calculated on the total amount of monomer used, and wherein at least 0.09 wt.% of aluminum cations, calculated on the total amount of polymer particles used, are added to the polymer particles before, during or after the thermal surface post-cross-linking.

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